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(54) Title: PROCESS FOR PRODUCING CARBOXYLATION PRODUCTS

(57) Abstract: A carbonylation process for producing a carbonylation product by contacting carbon monoxide with a feed compris-  
ing an alcohol and/or a reactive derivative thereof in the vapour phase using an heterogeneous heteropolyacid catalyst comprising  
one or more metal cations selected from Cu, Fe, Ru, Os, Co, Rh, Ir, Ni, Pd and Pt and wherein there is at least 0.5wt% water present  
in the feed.

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